

Title (en)  
Operation apparatus and control method

Title (de)  
Operationsgerät und Kontrollverfahren

Title (fr)  
Dispositif d'opération et méthode de contrôle

Publication  
**EP 1615143 B1 20101229 (EN)**

Application  
**EP 04256436 A 20041019**

Priority  
JP 2004194797 A 20040630

Abstract (en)  
[origin: EP1615143A2] An operation apparatus includes a sequencer controlling states of a plurality of operation devices and a configuration memory storing therein configuration information as setting information for each state in the operation device. In the operation apparatus, a path which requires a data buffer and another path which requires no such a data buffer are provided for inputting data to the operation device, a data buffer control part is provided for controlling selection from these two paths and operation of the data buffer, and contents of path selection and operation control of the data buffer carried out by the data buffer control part are set according to the configuration information.

IPC 8 full level  
**G06F 15/78** (2006.01)

CPC (source: EP KR US)  
**G06F 9/38** (2013.01 - KR); **G06F 15/163** (2013.01 - KR); **G06F 15/7867** (2013.01 - EP US)

Citation (examination)

- US 5828475 A 19981027 - BENNETT DWAYNE R [CA], et al
- US 2004103264 A1 20040527 - FUJII TARO [JP], et al

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EP2033316A4; CN116057496A; WO2007149527A2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 1615143 A2 20060111**; **EP 1615143 A3 20080123**; **EP 1615143 B1 20101229**; CN 100399317 C 20080702; CN 1716227 A 20060104; DE 602004030778 D1 20110210; EP 2116938 A1 20091111; EP 2116938 B1 20120321; JP 2006018514 A 20060119; JP 4547198 B2 20100922; KR 100711082 B1 20070427; KR 20060001799 A 20060106; US 2006004940 A1 20060105; US 7822888 B2 20101026

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**EP 04256436 A 20041019**; CN 200410086615 A 20041029; DE 602004030778 T 20041019; EP 09167857 A 20041019; JP 2004194797 A 20040630; KR 20040087205 A 20041029; US 97309404 A 20041026